

UNITED STATES PATENT AND TRADEMARK OFFICE

DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE
BOARD OF PATENT APPEALS AND INTERFERENCES
BOX INTERFERENCE, WASHINGTON, D.C. 20231

Filed by: Judge Sally C. Medley Telephone: (703) 308-9797 Facsimile: (703) 305-0942

MAILED

MAR 8 - 2004

PAT. & T.M. OFFICE BOARD OF PATENT APPEALS AND INTERFERENCES Applicant: TSUDA

Application No.: 09/406,684

Filed: 09/27/99

For: Method of making LCD with asperities in insulation layer under reflective electrode

Accorded benefit: none

The above-identified application or patent has been forwarded to the Board of Patent Appeals and Interferences because it is adjudged to interfere with another application or patent. An interference has been declared. The interference is designated as No. 105,203.

Notice is hereby given the parties of the requirement of the law for filing in the Patent and Trademark Office a copy of any agreement "in connection with or in contemplation of the termination of the interference." 35 U.S.C. § 135(c).

SALLY CAMEDLEY

Administrative Patent Judge

The opinion in support of the decision being entered today is <u>not</u> binding precedent of the Board.

Paper 1

Filed by: Judge Sally C. Medley

Administrative Patent Judge

Mail Stop Interference

P.O. Box 1450

Alexandria, VA 22313-1450

Tel: 703-308-9797 Fax: 703-305-0942 Filed 8 March 2004

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE BOARD OF PATENT APPEALS AND INTERFERENCES

YONG-KYU **JANG**, YOUNG-KUIL JOO and MYEON-KOO KANG Junior Party, (Patent 6,469,759), MAILED

MAR 8 - 2004

PAT. & T.M. OFFICE BOARD OF PATENT APPEALS AND INTERFERENCES

V

KAZUHIKO TSUDA, KAZUHIRO ISHIZUKA and HIROYUKI OHGAMI Senior Party, (Application 09/406,684).

Patent Interference No. 105,203

NOTICE DECLARING INTERFERENCE (37 CFR § 1.611)

Part A. Declaration of interference

An interference is declared (35 U.S.C. § 135(a)) between the above-identified parties.

Details of the application(s), patent (if any), reissue application (if any), count(s) and claims designated as corresponding or as not corresponding to the count(s) appear in Parts E and F of this NOTICE DECLARING INTERFERENCE.

Part B. Judge designated to handle the interference

Administrative Patent Judge Sally C. Medley has been designated to handle the interference. 37 CFR § 1.610(a).

Part C. Standing order

A Trial Section STANDING ORDER accompanies this NOTICE DECLARING INTERFERENCE. The STANDING ORDER applies to this interference.

Part D. Conference call to set dates

A telephone conference call to set dates for taking action in the interference is scheduled for 1:30 p.m. on 4 May 2004 (the call will be initiated from the PTO).

No later than **two business days** prior to the conference call, each party shall file and serve by facsimile a list of the preliminary motions the party intends to file. See STANDING ORDER ¶ 10.

A copy of a "sample" order setting times for taking action during the preliminary motion phase of the interference accompanies this NOTICE DECLARING INTERFERENCE.

Counsel are encouraged to discuss the order prior to the conference call with the view to coming to some agreement as to dates for taking action. A typical preliminary motion period lasts approximately nine (9) months. Counsel should be prepared to justify any request for a shorter or longer period.

The Board is conducting an electronic filing pilot project. A copy of the procedure is attached to this order. Counsel should be prepared to discuss participation in the pilot project.

Part E. The parties involved in this interference are:

Junior Party

Named inventor:

YONG-KYU JANG, Kyungki-Do, Korea

YOUNG-KUIL JOO, Kyungki-Do, Korea

MYEON-KOO KANG, Seoul, Korea

Patent:

6,469,759, issued 22 October 2002, based on

application 09/966,090, filed 1 October 2001

Title:

Method for fabricating a reflection type liquid crystal display

Assignee:

Samsung Electronics Co., Ltd.

Accorded Benefit:

09/435,356, filed 8 November 1999, now Patent No.

6,342,935, granted 29 January 2002

Attorneys:

See last page

Address:

See last page

Senior Party

Named Inventor:

KAZUHIKO TSUDA, Nara, Japan KAZUHIRO ISHIZUKA, Nara, Japan

HIROYUKI OHGAMI, Nara, Japan

Application:

09/406,684, filed 27 September 1999

Title:

Method of making LCD with asperities in insulation layer under

reflective electrode

Assignee:

Sharp Kabushiki Kaisha

Accorded Benefit:

none

Attorneys:

See last page

Address:

See last page

Part F. Counts and claims of the parties

Count 1

Claim 22 of Tsuda Application 09/406,684

or

Claim 1 of Jang Patent 6,469,759

The claims of the parties are:

Jang:

1-15

Tsuda:

8-14, 17, 19 and 22-107

The claims of the parties which correspond to Count 1 are:

Jang:

1, 4 and 5

Tsuda:

8, 19, 22-33, 35, 36, 38-44, 46, 47, 49-58, 63, 64, 72-74, 79, 80,

88, 89, 93, 94, 99, 101, 103, and 105-107

The claims of the parties which do not correspond to Count 1 are:

Jang:

2, 3 and 6-15

Tsuda:

9-14, 17, 34, 37, 45, 48, 59-62, 65-71, 75-78, 81-87, 90-92, 95-98,

100, 102, and 104

Part G. Heading to be used on papers

¶ 3.5 of the STANDING ORDER.	be used on papers filed in the in	terference. <u>Se</u>	<u> </u>
	• • • • • • • • • • • • • • • • • • • •	Paper1	
Filed on behalf of [name of party]			

Name of lead counsel, Esq. By:

Name of backup counsel, Esq.

Street address

City, State, and Zip-Code

Tel: Fax:

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE BOARD OF PATENT APPEALS AND INTERFERENCES (Administrative Patent Judge Sally C. Medley)

YONG-KYU JANG, YOUNG-KUIL JOO and MYEON-KOO KANG Junior Party, (Patent 6,469,759),

v.

KAZUHIKO TSUDA, KAZUHIRO ISHIZUKA and HIROYUKI OHGAMI Senior Party, (Application 09/406,684).

Patent Interference No. 105,203

TITLE OF PAPER

Leave a blank line because the board assigns the paper number.

Part H. Summary of dates for taking action

Times for taking action are set out in the following sections of the STANDING ORDER:

- ¶ 4: date for identifying lead and backup counsel.
- ¶ 5: date for identifying any real party in interest.
- ¶ 6: date for requesting copies of involved and benefit applications and patents.
- ¶ 7: date for accomplishing certain discovery.
- ¶ 8: date for filing clean copy of claims.
- ¶ 9: date for filing clean copy of claims in cases with drawings or claims containing a means plus function limitation.
- ¶ 10: date for filing list of proposed preliminary motions.
- ¶ 13.10.2: dates for filing oppositions to Rule 635 miscellaneous motions and dates for filing replies to oppositions.
- ¶ 14.1.1: date for objecting to admissibility of evidence.
- ¶ 14.2: date for serving supplemental affidavits or evidence to respond to objection to admissibility of evidence.
- ¶ 14.3: dates when cross-examination can take place.
- ¶ 15.2: dates for taking action with respect to settlement discussions.

Part I. Order form for requesting file copies

FILE COPY REQUEST Interference 105,203

A copy of Part E of this NOTICE DECLARING INTERFERENCE should be attached to this FILE COPY REQUEST, with a circle by hand around the patents and applications for which a copy of a file wrapper is desired.

To facilitate processing of this FILE COPY REQUEST, the following information should be included:

1.	Charge fees to USPTO Deposit Account No.		
2.	Complete address, including street, city, state, zip code and telephone nur a Post Office box inasmuch as file copies are sent via commercial overnig	•	
		· .	
Tele	phone, including area code:		

Part J. Signature of administrative patent judge

SALLY C MEDLEY

Administrative Patent Judge

Date: Manch 8, 2004 Arlington, VA

Enc:

Copy of STANDING ORDER.

Copy of order used for setting times for taking action in the preliminary motion phase of the interference (ORDERPM6).

Copy of order used for setting times for taking action in the testimony and briefing phases of the interference (ORDERTE6).

PTO Form 850 and examiner's write-up.

Copy U.S. Patents 6,469,759.

Copy of application claims 09/406,684

Copy of spreadsheet containing times normally used by the Trial Section in setting times for taking action during the preliminary motion and priority phases of the interference.

Copy of e-filing pilot project order.

cc (via Federal Express):

Attorney for JANG:

McGUIRE WOODS LLP 1750 Tysons Boulevard Suite 1800 McLean, VA 22102

Attorney for TSUDA:

NIXON & VANDERHYE P.C. 1100 North Glebe Road, 8th Floor Arlington, VA 22201-4714